

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

API No.: 35083241570000

Completion Report

Spud Date: September 24, 2013

OTC Prod. Unit No.: 083-212343

Drilling Finished Date: October 13, 2013

1st Prod Date: January 01, 2014

Completion Date: January 01, 2014

Drill Type: HORIZONTAL HOLE

Well Name: LETCHWORTH 24-19N-2W 1WH

Purchaser/Measurer:

Location: LOGAN 23 19N 2W
NE SE SE SE
401 FSL 260 FEL of 1/4 SEC
Derrick Elevation: 1112 Ground Elevation: 1087

First Sales Date:

Operator: DEVON ENERGY PRODUCTION CO LP 20751

333 W SHERIDAN AVE DEC 34.428
OKLAHOMA CITY, OK 73102-5010

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
609150

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16	84	J-55	85		14	SURFACE
SURFACE	9 5/8	36	J-55	500		215	SURFACE
PRODUCTION	7	29	L-80	5987		405	4500

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	L-80	4424	0	460	5754	10178

Total Depth: 10178

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Jan 10, 2014	WOODFORD	129		241	1868	1418	PUMPING		35	

Completion and Test Data by Producing Formation									
Formation Name: WOODFORD				Code: 319WDFD			Class: OIL		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
608136		640		6017			10006		
Acid Volumes				Fracture Treatments					
503 BARRELS				12 STAGES - 22,892 100 MESH, 1,233,464 OF 30/50, 120,470 BARRELS FLUID					

Formation	Top
WOODFORD	5708

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
IRREGULAR SECTION. OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED.

Lateral Holes
Sec: 24 TWP: 19N RGE: 2W County: LOGAN NW NE NW NW 55 FNL 685 FWL of 1/4 SEC Depth of Deviation: 3891 Radius of Turn: 1458 Direction: 10 Total Length: 4084 Measured Total Depth: 10178 True Vertical Depth: 5259 End Pt. Location From Release, Unit or Property Line: 55

FOR COMMISSION USE ONLY
Status: Accepted
1122788

API NO. 083-24157
OTC PROD. UNIT NO. 083-212343

PLEASE TYPE OR USE BLACK INK ON NOTE:

Attach copy of original 1002A if recompletion or reentry.

AS SUBMITTED

RECEIVED

JAN 21 2014

Form 1002A Rev. 2009

☒ ORIGINAL
☐ AMENDED (Reason)

Rule 165-10-3-25

COMPLETION REPORT

OKLAHOMA CORPORATION COMMISSION

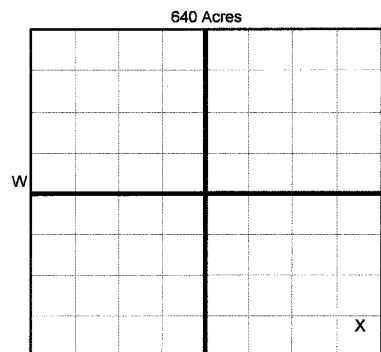
TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	LOGAN	SEC	23	TWP	19N	RGE	02W
LEASE NAME	LETCHWORTH 24-19N-2W			WELL NO.	1WH		
NE 1/4	SE 1/4	SE 1/4	SE 1/4	FSL 1/4 SEC	401'	FEL 1/4 SEC	260'
ELEVATION N Derrick	1112'	Ground	1087'	Latitude (if known)		Longitude (if known)	
OPERATOR NAME	DEVON ENERGY PRODUCTION CO.			OTC/OCC OPERATOR NO.	20751		
ADDRESS	333 W SHERIDAN AVE						
CITY	OKLAHOMA CITY		STATE	OK	ZIP	73102	

SPUD DATE 09/24/2013
DRLG FINISHED DATE 10/13/2013
DATE OF WELL COMPLETION 01/01/2014
1st PROD DATE 01/01/2014
RECOMP DATE



COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
☐ COMMINGLED
Application Date
LOCATION
EXCEPTION ORDER
INCREASED DENSITY
ORDER NO. 609150

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	16"	84#	J-55	85			
SURFACE	9 5/8"	36#	J-55	500		215	SURFACE
INTERMEDIATE	7"	29#	L-80	5,987		405	4500'
PRODUCTION							
LINER	4 1/2"	11.6#	L-80	5754'-10178'		460	5754'
				TOTAL DEPTH			10178'

PACKER @ N/A BRAND & TYPE PLUG @ N/A TYPE PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	WOODFORD
SPACING & SPACING ORDER NUMBER	640 AC 608136
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL
	6017'-10006'
PERFORATED INTERVALS	
ACID/VOLUME	503 BBLS 12 STG
	22,892 100 MESH
FRACTURE TREATMENT (Fluids/Prop Amounts)	1,233,464 OF 30/50
	120,470 BBLS FL.

Monitor Report to FracFocus

Min Gas Allowable (165-10-17-7) Gas Purchaser/Measurer N/A
OR
Oil Allowable (165-10-13-3) First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	1/10/2013
OIL-BBL/DAY	129
OIL-GRAVITY (API)	
GAS-MCF/DAY	241
GAS-OIL RATIO CU FT/BBL	1868
WATER-BBL/DAY	1418
PUMPING OR FLOWING	PUMPING
INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	35
FLOW TUBING PRESSURE	

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

SIGNATURE		NAME (PRINT OR TYPE)		DATE	PHONE NUMBER
333 W SHERIDAN AVE, 32-428		OKLAHOMA CITY OK 73102			405-552-4753
ADDRESS		CITY	STATE	ZIP	EMAIL ADDRESS
					CRISTY.KENNEDYE@DVN.COM

FORMATION RECORD

LEASE NAME LETCHWORTH 24-19N-2W WELL NO. 1WH

NAMES OF FORMATIONS	TOP
WOODFORD	5708'

FOR COMMISSION USE ONLY	
ITD on file	<input type="checkbox"/> YES <input type="checkbox"/> NO
APPROVED	DISAPPROVED
<div>2) Reject Codes</div> <div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>	

Were open hole logs run? yes X no

Date Last log was run _____

Was CO₂ encountered? yes X no at what depths? _____

Was H₂S encountered? yes X no at what depths? _____

Were unusual drilling circumstances encountered? yes X no

If yes, briefly explain below

Other remarks: IRREGULAR SECTION

640 Acres

X

Direction must be stated in degrees azimuth.
Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

640 Acres

[illegible]

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4	BHL From Lease, Unit, or Property Line:		
Measured Total Depth		True Vertical Depth				

LATERAL #1

SEC	24	TWP	19N	RGE	02W	COUNTY	LOGAN		
Spot Location							Feet From 1/4 Sec Lines	FNL	55'
NW 1/4		NE 1/4		NW 1/4		NW 1/4			FWL 685'
Depth of Deviation				Radius of Turn		Direction	Total Length		
3891'				1458'		10		4084'	
Measured Total Depth				True Vertical Depth		BHL From Lease, Unit, or Property Line:			
10178'				5259'		55'			

LATERAL #2

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4			
Depth of Deviation		Radius of Turn	Direction	Total Length		
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:			

LATERAL #3

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4			
Depth of Deviation		Radius of Turn	Direction	Total Length		
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:			